

IN THE CLAIMS

1-5. (canceled)

6. (currently amended) Apparatus for a gas turbine engine, said apparatus comprising a washing system comprising a pump in flow communication with a plurality of spray nozzles coupled to a ring manifold, said plurality of spray nozzles are circumferentially spaced about the gas turbine engine and are oriented to discharge at least one of a first fluid and a second fluid radially inward into the gas turbine engine from the ring manifold, the first fluid contained within a first reservoir, the second fluid contained within one of the first reservoir and a second reservoir, said washing system configured to inject the first fluid and the second fluid into the gas turbine engine, wherein one of the first and second fluids comprises an anti-static ~~liquid~~ fluid that facilitates reducing a rate of formation of particulate matter within the gas turbine engine, the first fluid configured to be injected into the engine while the engine is rotated to facilitate removing particulate matter from the engine.

7. (previously presented) Apparatus in accordance with Claim 6 wherein one of the first and second fluids comprises a water-based cleaning solution.

8. (canceled)

9. (currently amended) Apparatus in accordance with Claim 6 wherein the first fluid comprises an anti-static ~~liquid~~ fluid, and said washing system is further configured to inject the second fluid before the first fluid has been injected into the engine.

10. (previously presented) Apparatus in accordance with Claim 9 wherein said washing system further configured to inject the first fluid into the gas turbine engine after the second fluid has been injected into the engine and the engine has been operated.

11. (currently amended) Apparatus in accordance with Claim 6 wherein the gas turbine engine includes a compressor, the first fluid comprises an anti-static ~~liquid~~ fluid, and said washing system is further configured to coat the compressor with the first fluid.

12. (currently amended) A gas turbine engine washing system configured to reduce particulate matter within the gas turbine engine, the gas turbine engine including a compressor, said washing system comprising: a plurality of spray nozzles coupled to a ring manifold, said plurality of spray nozzles are circumferentially spaced about the gas turbine engine and are oriented to discharge at least one of a first fluid and a second fluid radially inward into the gas turbine engine from the ring manifold, the first liquid contained within a first reservoir, the second fluid contained within one of the first reservoir and a second reservoir, the plurality of nozzles coupled in flow communication with at least one of said first and second reservoirs and for injecting the first and second fluids into the gas turbine engine upstream from said compressor, wherein one of the first and second fluids is an anti-static ~~liquid~~ fluid that facilitates reducing electrostatic attraction within the gas turbine engine, the first fluid configured to be injected into the engine while the engine is rotated to facilitate removing particulate matter from the engine.

13. (canceled)

14. (currently amended) An engine washing system in accordance with ~~Claim 13~~ Claim 12 wherein the first fluid comprises an anti-static ~~liquid~~ fluid configured to coat at least a portion of the engine to reduce electrostatic attraction within the gas turbine engine.

15. (currently amended) An engine washing system in accordance with ~~Claim 13~~ Claim 12 wherein the first fluid comprises an anti-static ~~liquid~~ fluid that is injected into the engine after particulate matter has been removed from the engine.

16. (currently amended) An engine washing system in accordance with ~~Claim 13~~ Claim 12 wherein the first fluid comprises an anti-static ~~liquid~~ fluid that is injected into the engine after the engine has been operated.

17. (canceled)